Title (en)

Medicament container stopper with integral spike access means

Title (de)

Verschluss für Artzneimittelbehälter mit integriertem Zugangsmittel mit Dorn

Title (fr)

Bouchon pour conteneur de médicament avec moyen d'accès intégral de pointe

Publication

EP 1029526 B1 20040915 (EN)

Application

EP 99103308 A 19990219

Priority

- EP 99103308 A 19990219
- CA 2261428 A 19990211
- JP 3419299 A 19990212
- US 96643397 A 19971107

Abstract (en)

[origin: US5902298A] A closure assembly/container combination for delivering media fluid to a patient by needleless access means. The closure assembly comprises an elastomeric stopper for sealing the container at its open end and a spike access means equipped with a luer connector.

IPC 1-7

A61J 1/00

IPC 8 full level

A61J 1/05 (2006.01); **A61J 1/00** (2006.01); **A61J 1/20** (2006.01); **A61M 39/00** (2006.01); **B65D 51/00** (2006.01); **B65D 51/22** (2006.01)

CPC (source: EP US)

A61J 1/2089 (2013.01 - EP US); **A61J 1/2096** (2013.01 - EP US); **B65D 51/002** (2013.01 - EP US); **B65D 51/226** (2013.01 - EP US); A61J 1/201 (2015.05 - EP US); A61J 1/2055 (2015.05 - EP US); B65D 2251/0015 (2013.01 - EP US); B65D 2251/0056 (2013.01 - EP US); B65D 2251/009 (2013.01 - EP US)

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WO2011039747A1; EP1325875A3; CN102548523A; EP3878421A1; USD923812S; US10646404B2; US9795536B2; US11642285B2; USD923782S; WO2010011976A3; WO2005013883A1; US9801786B2; USD917693S; US10806671B2; US9943463B2; USD832430S; US10278897B2; US10357429B2; US11918542B2; US7604138B2; US9839580B2; US10299990B2; WO2021180804A1; US10285907B2; US10688295B2; US10806667B2; USD956958S; US9228220B2; US9228221B2; US9228222B2; US9260741B2; US10945921B2; US10765604B2; US10772797B2; US10772798B2; USD954253S; US11484470B2; US11786443B2; US11786442B2; USD1043974S

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

US 5902298 A 19990511; CA 2261428 A1 20000811; EP 1029526 A1 20000823; EP 1029526 B1 20040915; JP 2000237278 A 20000905

DOCDB simple family (application)

US 96643397 A 19971107; CA 2261428 A 19990211; EP 99103308 A 19990219; JP 3419299 A 19990212